

MAG PARK-AND-RIDE LOT STUDY
DRAFT RECOMMENDATIONS FOR PROGRAMMING

Site/Sources/Uses	Total 2001-2006	2001	2002	2003	2004	2005	2006
SOURCES OF FUNDS							
Federal							
CMAQ	\$9,429,500	\$943,000	\$943,000	\$1,414,500	\$3,300,000	\$2,829,000	\$0
5307	\$13,220,000	\$400,000	\$3,200,000	\$3,200,000	\$3,620,000	\$2,800,000	\$0
Subtotal	\$22,649,500	\$1,343,000	\$4,143,000	\$4,614,500	\$6,920,000	\$5,629,000	\$0
State							
ADOT	\$14,310,000	\$2,310,000	\$0	\$0	\$6,000,000	\$3,000,000	\$3,000,000
Subtotal	\$14,310,000	\$2,310,000	\$0	\$0	\$6,000,000	\$3,000,000	\$3,000,000
Local							
HURF	\$399,500	\$0	\$0	\$28,500	\$200,000	\$171,000	\$0
Other	\$8,840,375	\$913,250	\$1,035,750	\$1,125,125	\$3,030,000	\$1,986,250	\$750,000
Subtotal	\$9,239,875	\$913,250	\$1,035,750	\$1,153,625	\$3,230,000	\$2,157,250	\$750,000
Total	\$46,199,375	\$4,566,250	\$5,178,750	\$5,768,125	\$16,150,000	\$10,786,250	\$3,750,000
USES OF FUNDS							
1. Target Area 30 - MESA - Site 30.1							
Land (CMAQ)	\$525,000	\$525,000	\$0	\$0	\$0	\$0	\$0
Pre-Design (CMAQ)	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0
Design (CMAQ)	\$243,000	\$243,000	\$0	\$0	\$0	\$0	\$0
Construction (5307)	\$2,430,000	\$0	\$2,430,000	\$0	\$0	\$0	\$0
Total	\$3,273,000	\$843,000	\$2,430,000	\$0	\$0	\$0	\$0
2. Target Area 12/13 - GLENDALE - Site 13.2							
Land (5307)	\$3,225,000	\$0	\$0	\$3,225,000	\$0	\$0	\$0
Pre-Design (CMAQ)	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0
Design (CMAQ)	\$243,000	\$0	\$243,000	\$0	\$0	\$0	\$0
Construction (STATE)	\$2,430,000	\$0	\$0	\$0	\$2,430,000	\$0	\$0
Total	\$5,973,000	\$75,000	\$243,000	\$3,225,000	\$2,430,000	\$0	\$0
3. Target Area 4 or 5 - PHOENIX - Site 5.5							
Land (5307)	\$1,750,000	\$0	\$1,750,000	\$0	\$0	\$0	\$0
Pre-Design (CMAQ)	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0
Design (CMAQ)	\$213,000	\$0	\$213,000	\$0	\$0	\$0	\$0
Construction (STATE)	\$2,130,000	\$0	\$0	\$0	\$2,130,000	\$0	\$0
Total	\$4,243,000	\$150,000	\$1,963,000	\$0	\$2,130,000	\$0	\$0
4. Target Area 29 - GILBERT - Site 29.4							
Land (CMAQ)	\$1,220,000	\$0	\$0	\$1,220,000	\$0	\$0	\$0
Pre-Design (CMAQ)	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0
Design (CMAQ)	\$213,000	\$0	\$213,000	\$0	\$0	\$0	\$0
Construction (5307)	\$2,130,000	\$0	\$0	\$0	\$2,130,000	\$0	\$0
Total	\$3,638,000	\$75,000	\$213,000	\$1,220,000	\$2,130,000	\$0	\$0
5. Target Area 14/27 - PHOENIX - Site 14.3							
Land (STATE)	\$2,310,000	\$2,310,000	\$0	\$0	\$0	\$0	\$0
Pre-Design (CMAQ)	\$150,000	\$0	\$150,000	\$0	\$0	\$0	\$0
Design (CMAQ)	\$243,000	\$0	\$0	\$243,000	\$0	\$0	\$0
Construction (STATE+\$577,500 additional local)	\$2,430,000	\$0	\$0	\$0	\$2,430,000	\$0	\$0
Total	\$5,133,000	\$2,310,000	\$150,000	\$243,000	\$2,430,000	\$0	\$0
6. Target Area 15/16 - SCOTTSDALE - Site 16.2							
Land (5307)	\$2,225,000	\$0	\$0	\$0	\$2,225,000	\$0	\$0
Pre-Design (CMAQ)	\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0
Design (CMAQ)	\$243,000	\$0	\$0	\$0	\$243,000	\$0	\$0
Construction (CMAQ)	\$2,430,000	\$0	\$0	\$0	\$0	\$2,430,000	\$0
Total	\$5,048,000	\$0	\$0	\$150,000	\$2,468,000	\$2,430,000	\$0
7. Target Area 7 - PHOENIX - Site 7.1 (Decked)							
Land (Lease)	\$0	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Design (5307)	\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0
Design (CMAQ)	\$273,000	\$0	\$0	\$0	\$273,000	\$0	\$0
Construction (CMAQ)	\$2,730,000	\$0	\$0	\$0	\$0	\$2,730,000	\$0
Total	\$3,153,000	\$0	\$0	\$150,000	\$273,000	\$2,730,000	\$0
8. Target Area 23/24 - MESA - Site 23.2							
Land (CMAQ)	\$610,000	\$0	\$0	\$0	\$610,000	\$0	\$0
Pre-Design (CMAQ)	\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0
Design (CMAQ)	\$243,000	\$0	\$0	\$0	\$243,000	\$0	\$0
Construction (5307)	\$2,430,000	\$0	\$0	\$0	\$0	\$2,430,000	\$0
Total	\$3,433,000	\$0	\$0	\$150,000	\$853,000	\$2,430,000	\$0
9. Target Area 2 - GOODYEAR - Site 2.4							
Land (STATE)	\$1,520,000	\$0	\$0	\$0	\$0	\$1,520,000	\$0
Pre-Design (CMAQ)	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$0
Design (5307)	\$213,000	\$0	\$0	\$0	\$0	\$213,000	\$0
Construction (STATE)	\$2,130,000	\$0	\$0	\$0	\$0	\$0	\$2,130,000
Total	\$4,013,000	\$0	\$0	\$0	\$150,000	\$1,733,000	\$2,130,000
10. Target Area 18 - TEMPE - Site 18.1							
Land (STATE)	\$395,000	\$0	\$0	\$0	\$0	\$395,000	\$0
Pre-Design (CMAQ)	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$0
Design (5307)	\$243,000	\$0	\$0	\$0	\$0	\$243,000	\$0
Construction (STATE)	\$2,430,000	\$0	\$0	\$0	\$0	\$0	\$2,430,000
Total	\$3,218,000	\$0	\$0	\$0	\$150,000	\$638,000	\$2,430,000
TOTAL USES OF FUNDS (Real)	\$41,125,000	\$3,453,000	\$4,999,000	\$5,138,000	\$13,014,000	\$9,961,000	\$4,560,000
TOTAL USES OF FUNDS (Nominal)	\$46,044,940	\$3,487,290	\$5,303,439	\$5,614,431	\$14,647,372	\$11,547,529	\$5,444,878
CASHFLOW							
Opening Balance		\$0	\$1,078,960	\$954,271	\$1,107,965	\$2,610,593	\$1,849,314
New Funding		\$4,566,250	\$5,178,750	\$5,768,125	\$16,150,000	\$10,786,250	\$3,750,000
Current Expenditures		\$3,487,290	\$5,303,439	\$5,614,431	\$14,647,372	\$11,547,529	\$5,444,878
Closing Balance		\$1,078,960	\$954,271	\$1,107,965	\$2,610,593	\$1,849,314	\$154,435

Note: The funding above includes only \$6 million in FY 2004 from ADOT, and not the full \$8 million in that year as currently programmed in the MAG 2001-2005 TIP.
ADOT will seek opportunities to add back \$2 million in funding in a future update to the TIP. Inflation is projected to be 3% per year and is reflected in the "(Nominal)" uses total. All funding sources assume 20% local match.